

1648

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

THOMAS BOCK  
HANS TILLMAN  
MICHAEL MANNS  
CHRISTIAN TRAUTWEIN  
STEPHEN ALISTER LOCARNINI  
JOSEPH TORRESI

Group Art Unit: 1648

Examiner: Bao Q. Li

Atty. Dkt. No.: 4421.000200  
(formerly 4420.000600)

RECEIVED  
OCT 31 2002  
TECH CENTER 1600/2900

Serial No.: 09/877,340

Filed: June 8, 2000

For: VIRAL VARIANTS AND USES  
THEREFOR

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE  
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

CERTIFICATE OF MAILING  
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date below:

October 22, 2002

Date

Mark D. Moore

In response to the Notice to Comply dated October 4, 2002, there are enclosed herewith:

- (a) Sequence Listing (on paper and computer disk);
- (b) Statement as Required Under 37 C.F.R. § 1.825(a) and (b) and Statement as Required Under 37 C.F.R. § 1.821(g);
- (c) Second Preliminary Amendment; and
- (d) A copy of Notice to Comply.

It is believed that no fee is required in connection with this document. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed

materials, the Assistant Commissioner is authorized to deduct said fees from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/4421.000200.

Please date stamp and return the accompanying postcard to evidence receipt of these documents.

Respectfully submitted,

Date: October 22, 2002



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Mark D. Moore  
Reg. No. 42,903  
WILLIAMS, MORGAN & AMERSON  
7676 Hillmont, Suite 250  
Houston, Texas 77040  
(713) 934-4084  
(713) 934-7011 (facsimile)

AGENT FOR APPLICANTS



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/877,340

06/08/2001

Thomas Bock

4420.000600

1031

7590

10/04/2002

Mark D. Moore  
Williams, Morgan & Amerson, P.C.  
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7676 Hillmont  
Houston, TX 77040

4421.000260

EXAMINER

LI, BAO Q

ART UNIT

PAPER NUMBER

1648

DATE MAILED: 10/04/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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www.uspto.govAPPLICATION NO./  
CONTROL NO.

FILING DATE

FIRST NAMED INVENTOR /  
PATENT IN REEXAMINATION

ATTORNEY DOCKET NO.

09/897, 340

EXAMINER

BAO QUN LI

ART UNIT

PAPER

1648

8

DATE MAILED:

Sequence Listing

Due  
DOCKETED  
FOR 11-3-02  
BY [signature]  
CHK'D BY [signature]

Please find below and/or attached an Office communication concerning this application or proceeding.

## Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

APPLICANT IS GIVEN 30 days FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to [Ba Qun Li] whose telephone number is (703) [305-1695]. The examiner can normally be reached on [6:30am-4:00pm].

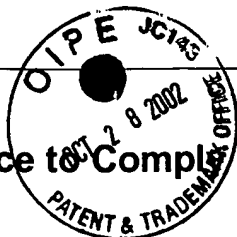
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, [James Housel] can be reached at (703) [308-4027]. The fax number for the organization where this application or proceeding is assigned is (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

Baogun Li

ALI R. SALIMI  
PRIMARY EXAMINER

Notice to Comply



Application No.

09/877,340

Applicant(s)

Examiner

BAOQUU L1

Art Unit

1648

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☒ 7. Other: see the error report of STIC

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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